

Appln. No.: 10/055,120

Reply to Office action of December 23, 2005

**REMARKS**

On page 2 of the Office Action of December 23, 2005, claims 56 and 57 were objected to. The Examiner asserted that "a filtered phase error" in the last line of element (b) of claim 56 needed to be changed to "the filtered phase error." Applicant disagrees and submits that there would be no proper antecedent basis for "the filtered phase error." Antecedent basis would only exist for "filtered phase errors" (plural). As is clear from reading claim 56, element (b) refers to a *set* of loop filters that generate "filtered phase errors." Element (b) goes on to say that the set of loop filters includes a first filter that produces "a filtered phase error." It would be incorrect to indicate that the first loop filter produces "the filtered phase errors," because that would suggest that the first loop filter produces all of the filtered phase errors. It would also be incorrect to indicate that the first loop filter produces "*the* filtered phase error," because a singular filtered phase error does not have antecedent basis in the claim. Thus, Applicant submits that the objection to claims 56 and 57 is improper.

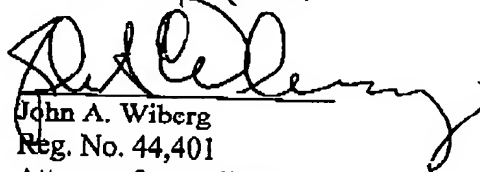
On page 3 of the Office Action, claims 48, 49 and 51 were rejected under 35 U.S.C. 103(a) as being unpatentable over Brede et al. (US Patent 5,726,607) in view of Kyles (US Patent 6,028,462) and further in view of Jones et al. (US Patent 5,313,503). Although Applicant does not necessarily agree with these rejections, claims 48, 49 and 51 are cancelled herewith to expedite allowance of claims 43 and 52-57.

In view of the foregoing amendments and remarks, Applicant respectfully requests allowance of claims 42 and 52-57.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to the deposit account of McAndrews, Held & Malloy, Account No. 13-0017.

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Respectfully submitted,



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